

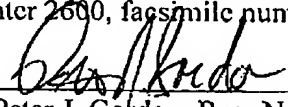
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CENTRAL FAX CENTER****APR 17 2006****IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Appl. No. : 10/822,344 Confirmation No. 3107  
Inventor(s) : Michael Isner  
Filed : April 12, 2004  
Title : SUBDIVIDING ROTATION IN A CHARACTER USING  
QUATERNION INTERPOLATION FOR MODELING AND  
ANIMATION IN THREE DIMENSIONS

Art Unit : 2676  
Examiner : Wesner Sajous  
Docket No. : A20020004D  
Customer No. : 26643

**CERTIFICATE OF FACSIMILE TRANSMISSION UNDER 37 C.F.R. §1.8(a)**

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Peter J. Gordon, Reg. No. 35,164

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

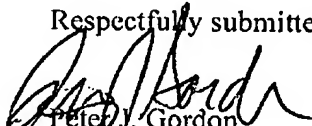
**TRANSMITTAL LETTER**

Transmitted herewith for filing in the above patent application is a Reply to the Office Action mailed November 15, 2005. Applicant hereby petitions for a **two-month extension of time** to submit this Reply.

Please charge **Deposit Account No. 50-0876** in the amount of **\$450.00** extension fee. The Commissioner is hereby authorized to charge any additional fees which may be required or credit any overpayment to said Deposit Account.

Dated: April 17, 2006

Respectfully submitted,



Peter J. Gordon

Registration No. 35,164  
Attorney for Applicant  
Avid Technology, Inc.  
One Park West  
Tewksbury, Massachusetts 01876  
Tel. 978.640.6789

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CENTRAL FAX CENTER**

**APR 17 2006**

***Avid***

**AVID TECHNOLOGY, INC.  
LEGAL DEPARTMENT**

**CONFIDENTIAL FAX COVER SHEET**

**TO:** United States Patent and Trademark Office  
Technology Center 2600  
FAX: 571-273-8300

**FROM:** Peter J. Gordon  
Avid Technology, Inc.  
One Park West  
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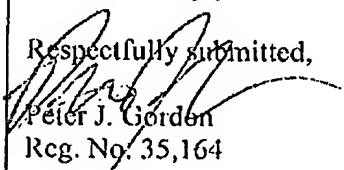
**DATE:** April 17, 2006

**NUMBER OF PAGES** (including cover sheet): 10

**RE: USSN 10/822,344; Attorney Docket No. A2002004D**

Transmitted herewith for filing in the above patent application is a Transmittal Letter and Reply to the Office Action mailed November 15, 2005.

Respectfully submitted,

  
Peter J. Gordon  
Reg. No. 35,164

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Peter J. Gordon, Reg. No. 35,164

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Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**REPLY**

Sir:

In reply to the Office Action of November 15, 2005, the Applicant submits this Reply.

Applicant hereby petitions for a **two-month extension of time** to submit this Reply. Please charge the extension fee of \$450.00 to **Deposit Account No. 50-0876**.

**Amendments to the Claims** begin on page 2.

**Remarks** begin on page 4, of which the **Conclusion** is on page 7.

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